

# Batch Analysis Report

Run Date: 7/22/19 12:40 PM

Experiment: Mitotracker Red\_Green

User ID: Externos

Statistics Output: \\172.30.2.121\Servidorcito\EXTERNOS\IMDEA\12 07 19\Mitotracker Red\_Green

-Batch\_Analysis\_22072019124005.csv

Worksheet PDF Output: C:\Users\Admin\Desktop\Mitotracker Red\_Green-19 07 19 comp 1.pdf

## 12 07 19 exp A

Tube	Status	Run Time
CONTROL NEGATIVO	OK	7/22/19 12:40 PM
CONTROL NEGATIVO mitotracker red	OK	7/22/19 12:40 PM
CONTROL NEGATIVO mito green	OK	7/22/19 12:40 PM

## CM1

Tube	Status	Run Time
A	OK	7/22/19 12:40 PM
B	OK	7/22/19 12:40 PM
C	OK	7/22/19 12:40 PM

## CM2

Tube	Status	Run Time
A	OK	7/22/19 12:40 PM
B	OK	7/22/19 12:40 PM
C	OK	7/22/19 12:40 PM

## CM3

Tube	Status	Run Time
A	OK	7/22/19 12:40 PM
B	OK	7/22/19 12:40 PM
C	OK	7/22/19 12:40 PM

**mir1**

Tube	Status	Run Time
A	OK	7/22/19 12:40 PM
B	OK	7/22/19 12:40 PM
C	OK	7/22/19 12:40 PM

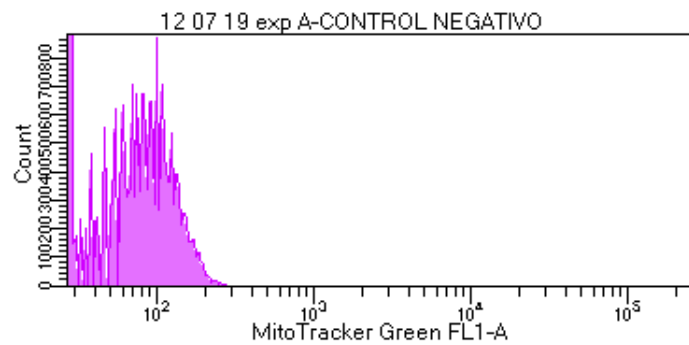
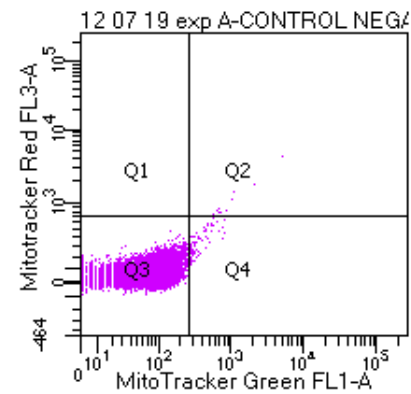
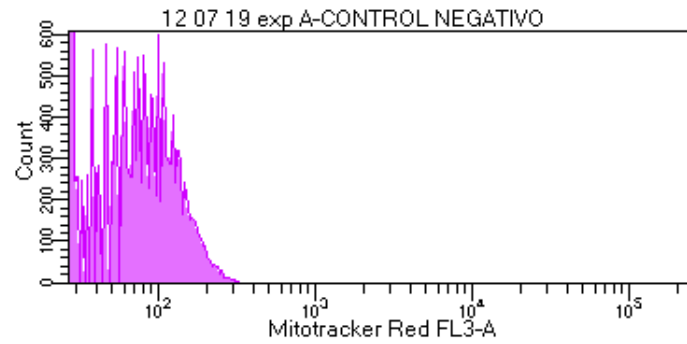
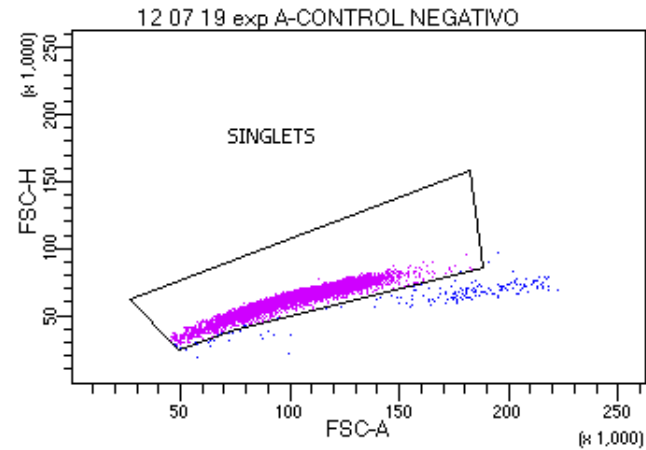
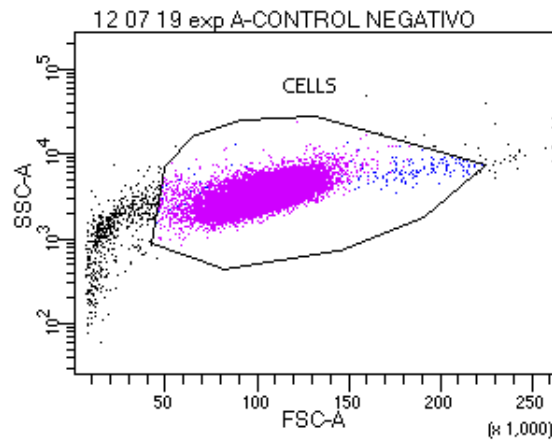
**mir2**

Tube	Status	Run Time
A	OK	7/22/19 12:40 PM
B	OK	7/22/19 12:40 PM
C	OK	7/22/19 12:40 PM






**mir3**

Tube	Status	Run Time
A	OK	7/22/19 12:40 PM
B	OK	7/22/19 12:40 PM
C	OK	7/22/19 12:40 PM

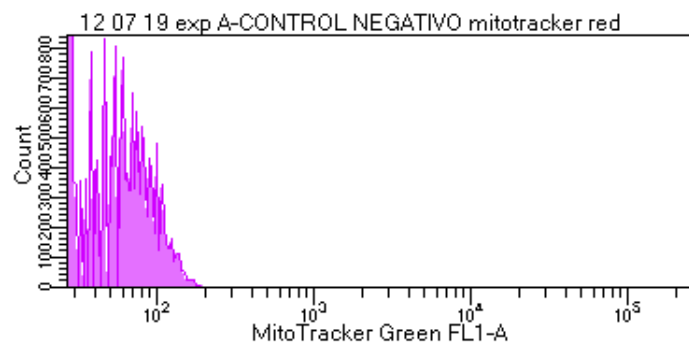
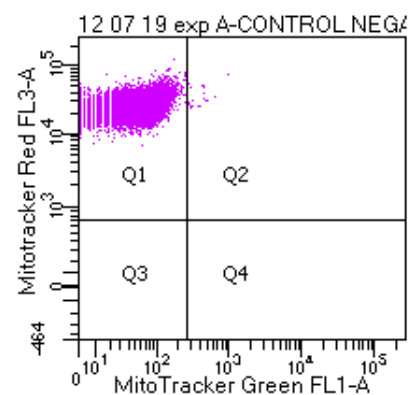
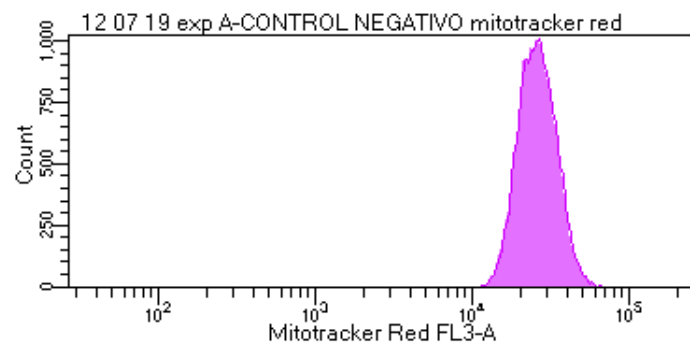
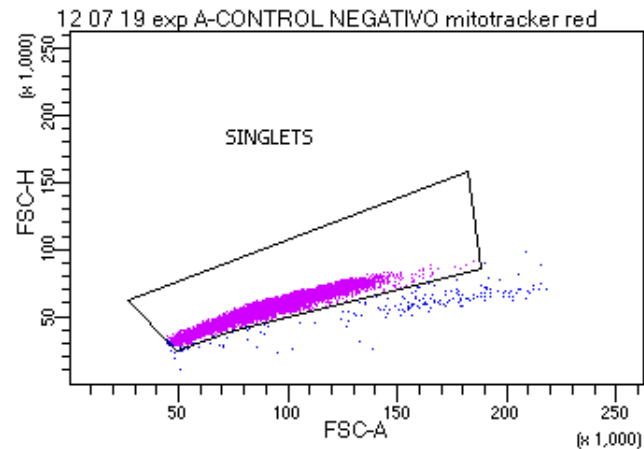
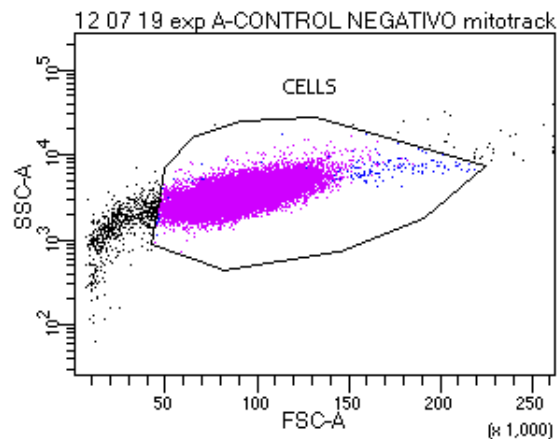
# BD FACSDiva 8.0.1








12 07 19 exp A  
CONTROL NEGATIVO

		0	10 <sup>1</sup>	10 <sup>2</sup>	10 <sup>3</sup>	10 <sup>4</sup>	10 <sup>5</sup>	MitoTracker Gr...	Mitotracker Re...	
		MitoTracker Green FL1-A						%Parent	Mean	Mean
	SINGLETs						19,993	99.1	79	68
	Q1						0	0.0	####	####
	Q2						11	0.1	1,243	1,275
	Q3						19,906	99.6	77	66
	Q4						76	0.4	367	331

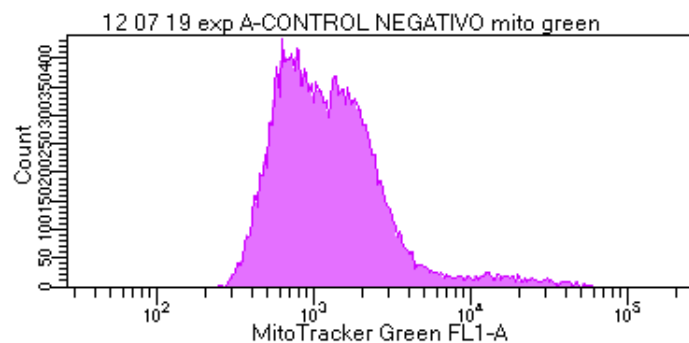
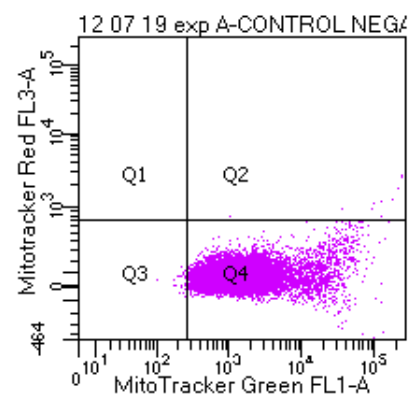
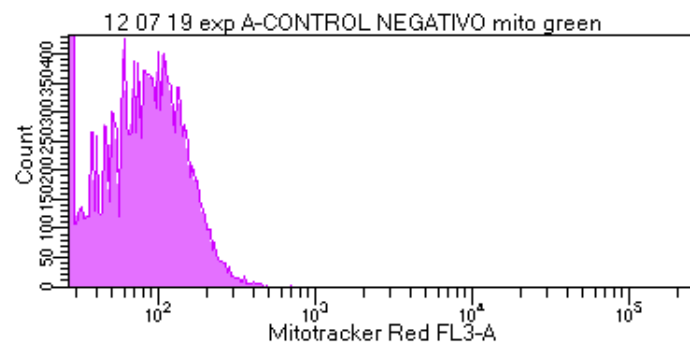
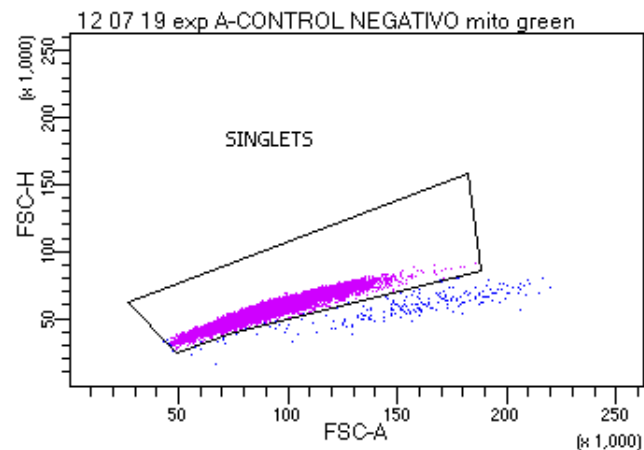
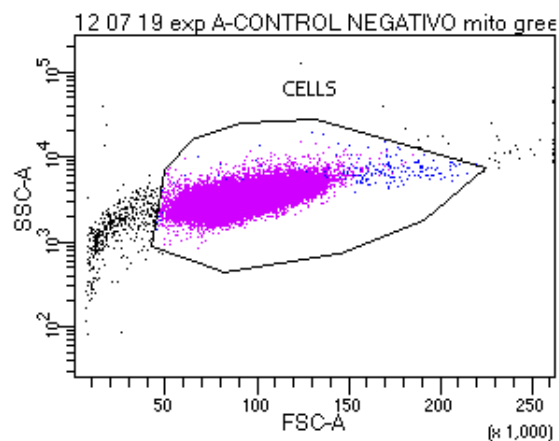
# BD FACSDiva 8.0.1



12 07 19 exp A  
CONTROL NEGATIVO mitotracker red

		0	10 <sup>1</sup>	10 <sup>2</sup>	10 <sup>3</sup>	10 <sup>4</sup>	10 <sup>5</sup>		MitoTracker Gr...	Mitotracker Re...
		MitoTracker Green FL1-A						%Parent	Mean	Mean
	SINGLETs					20,302		98.9	50	26,144
	Q1					20,282		99.9	50	26,134
	Q2					20		0.1	395	37,132
	Q3					0		0.0	####	####
	Q4					0		0.0	####	####

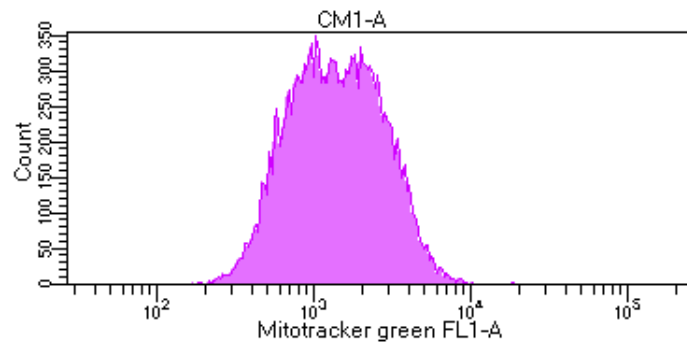
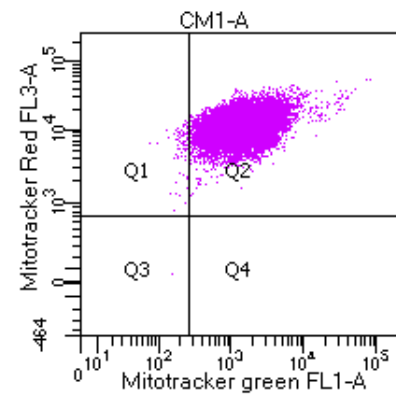
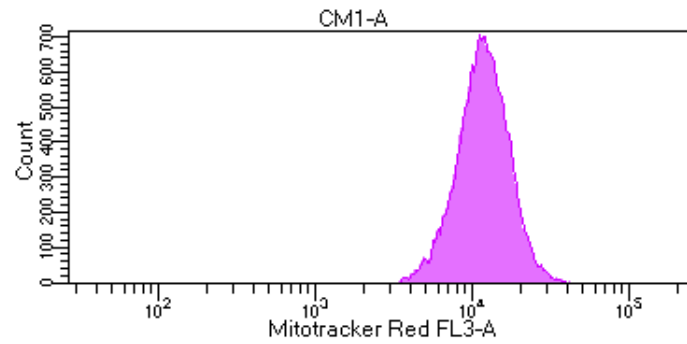
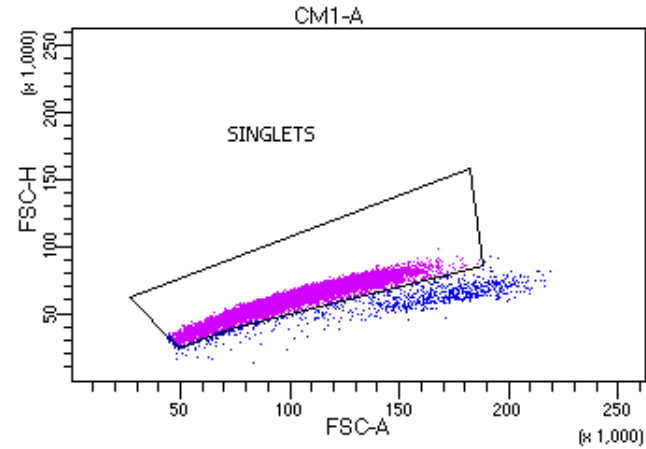
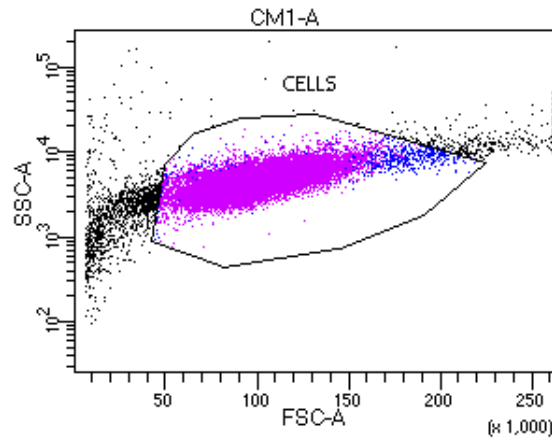
# BD FACSDiva 8.0.1



12 07 19 exp A  
CONTROL NEGATIVO mito green

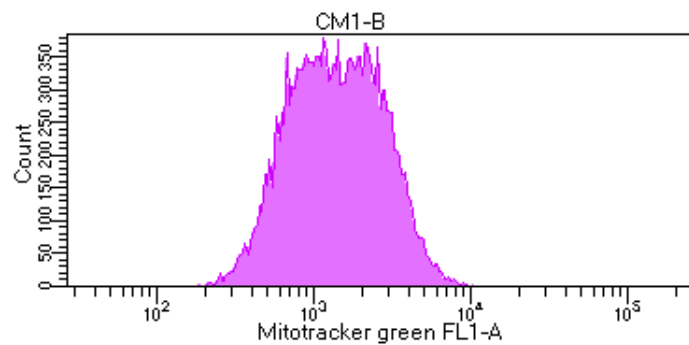
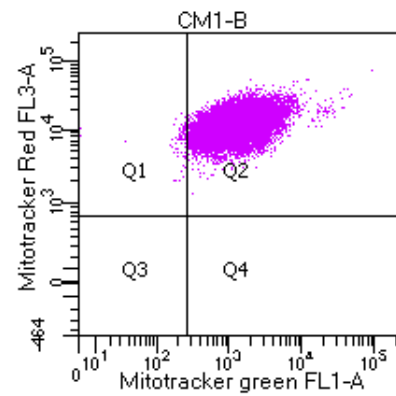
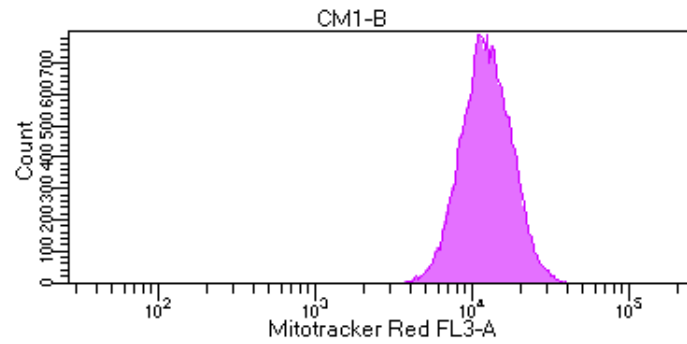
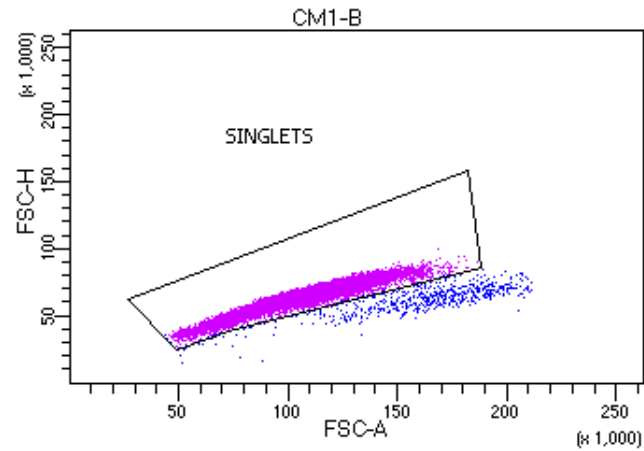
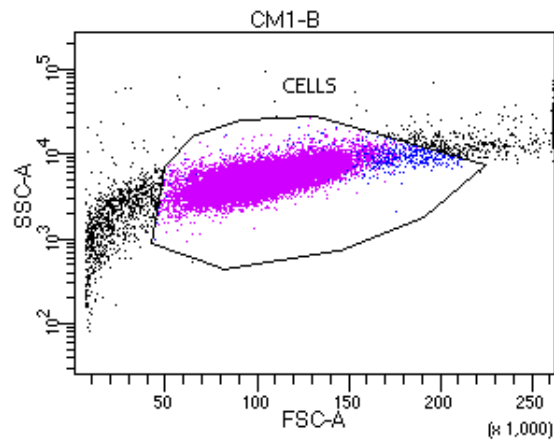
0 10 <sup>1</sup> 10 <sup>2</sup> 10 <sup>3</sup> 10 <sup>4</sup> 10 <sup>5</sup>		MitoTracker Green FL1-A		%Parent	MitoTracker Gr... Mean	Mitotracker Re... Mean
■	SINGLETs	20,165		98.8	2,446	70
☒	Q1	0		0.0	####	####
☒	Q2	11		0.1	137,819	1,326
☒	Q3	33		0.2	220	45
☒	Q4	20,121		99.8	2,376	70

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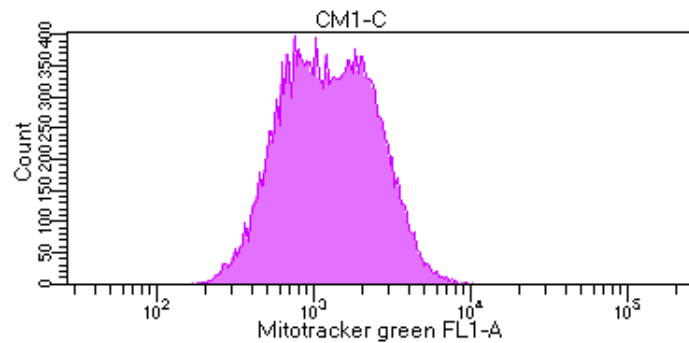
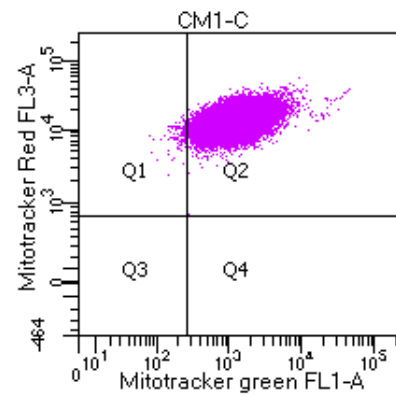
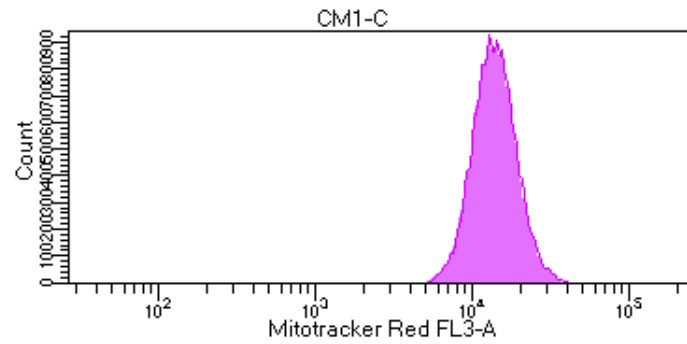
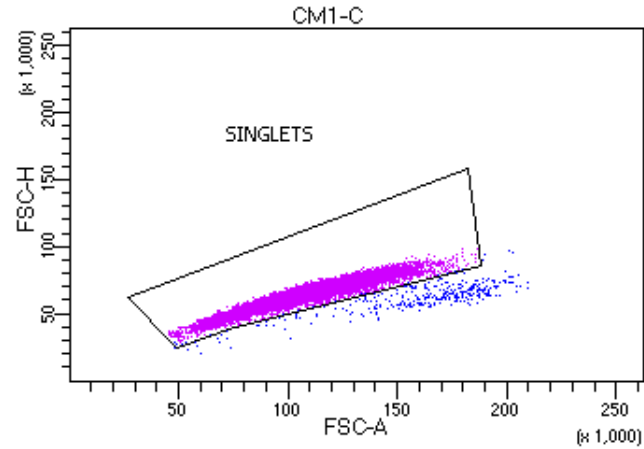
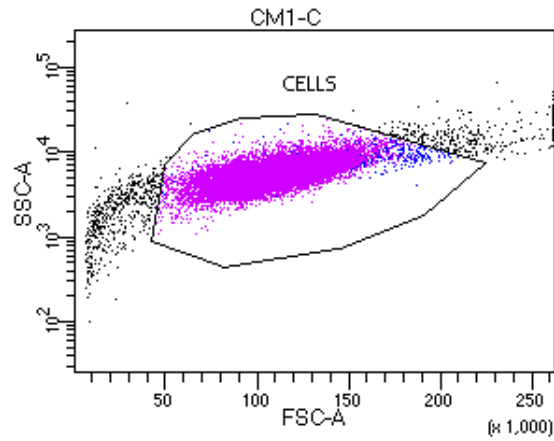
		CM1			
		A			
		%Parent	Mitotracker gre...	Mitotracker Re...	
			Mean	Mean	
■	SINGLETs	17,710	95.4	1,740	12,091
☒	Q1	98	0.6	212	7,035
☒	Q2	17,610	99.4	1,749	12,121
☒	Q3	2	0.0	122	376
☒	Q4	0	0.0	####	####

# BD FACSDiva 8.0.1



		CM1			
		B			
		%Parent	Mitotracker gre...	Mitotracker Re...	
			Mean	Mean	
■	SINGLETs	19,863	97.0	1,720	12,685
☒	Q1	98	0.5	212	7,784
☒	Q2	19,765	99.5	1,728	12,710
☒	Q3	0	0.0	####	####
☒	Q4	0	0.0	####	####

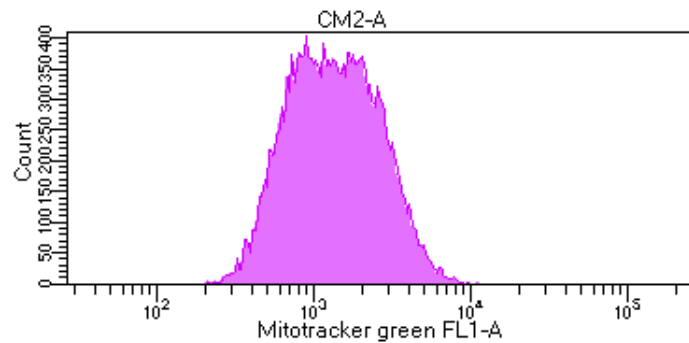
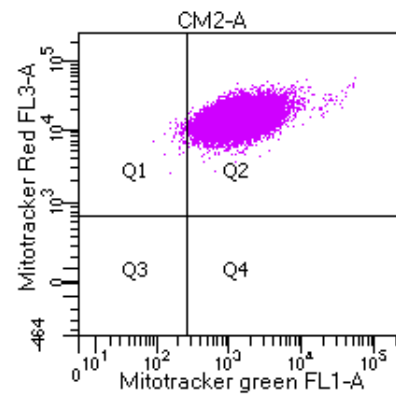
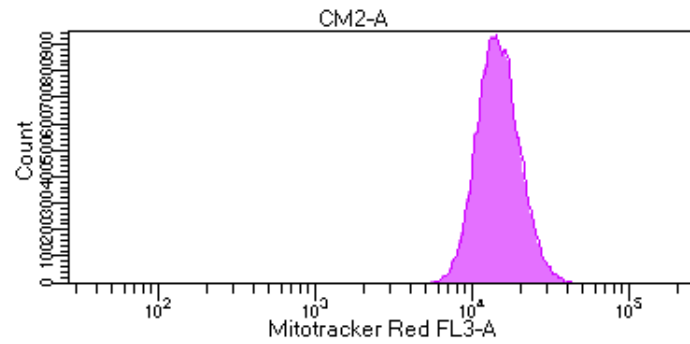
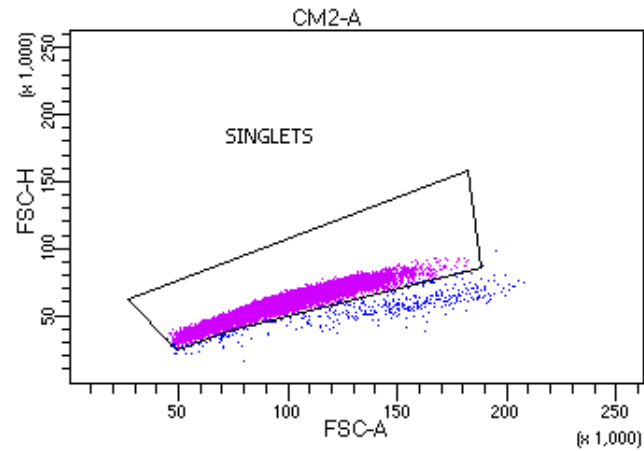
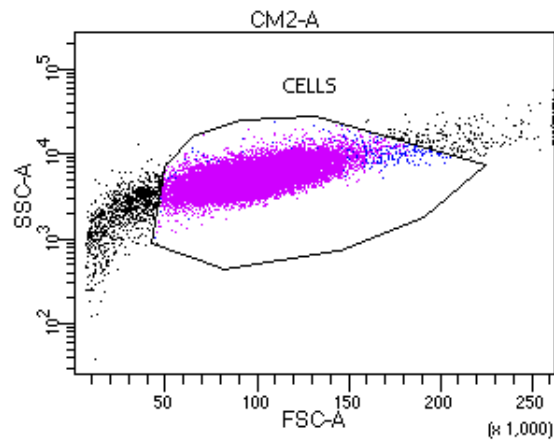
# BD FACSDiva 8.0.1



		CM1			
		C			
		%Parent	Mitotracker gre...	Mitotracker Re...	
			Mean	Mean	
■	SINGLETs	20,086	98.1	1,520	14,053
☒	Q1	165	0.8	212	9,089
☒	Q2	19,921	99.2	1,531	14,094
☒	Q3	0	0.0	####	####
☒	Q4	0	0.0	####	####

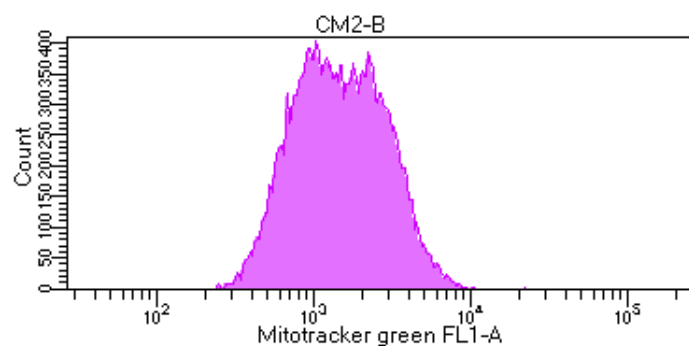
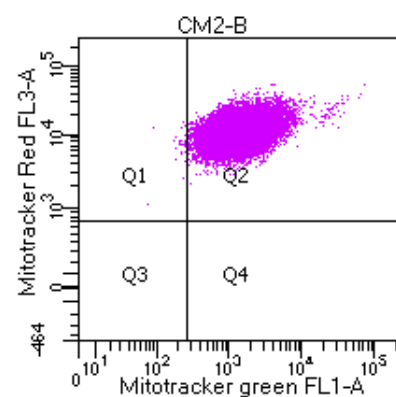
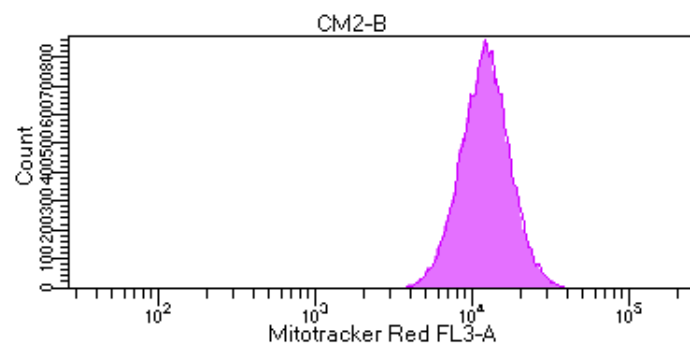
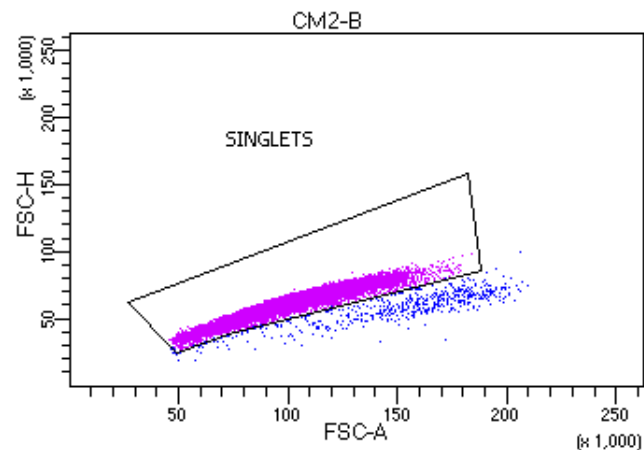
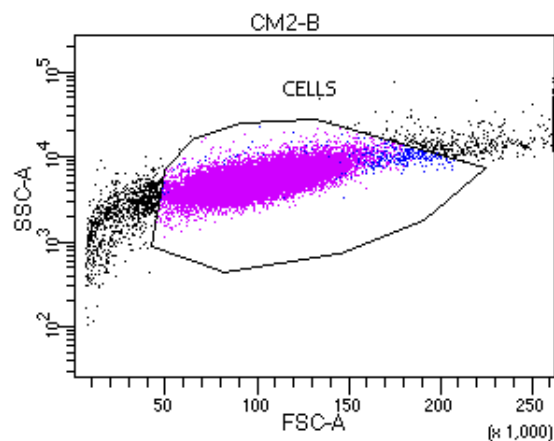


# BD FACSDiva 8.0.1



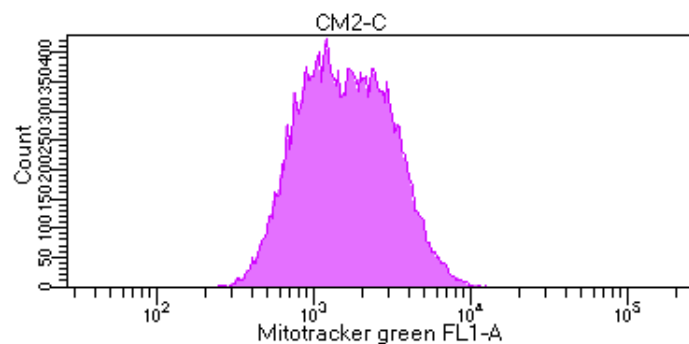
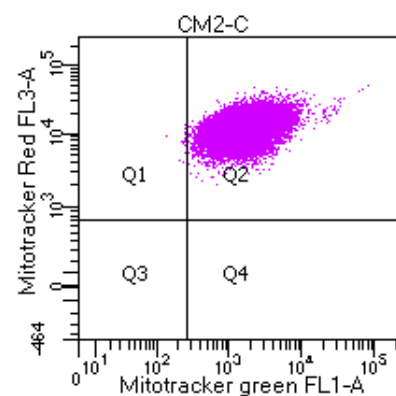
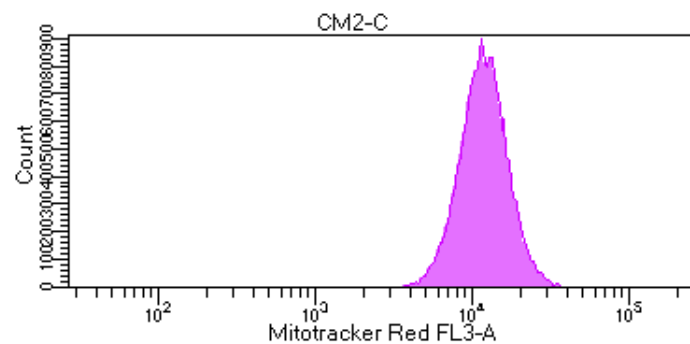
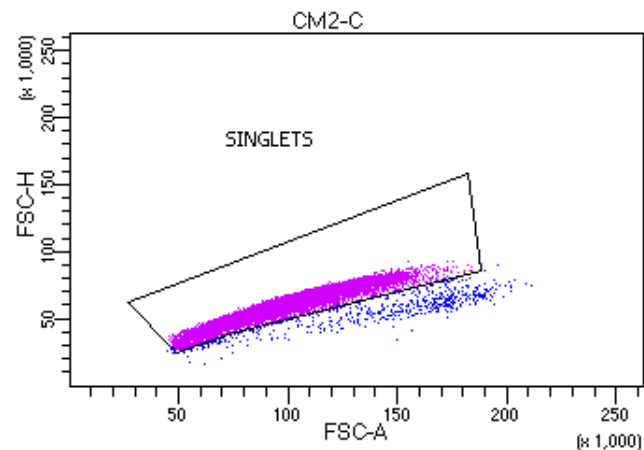
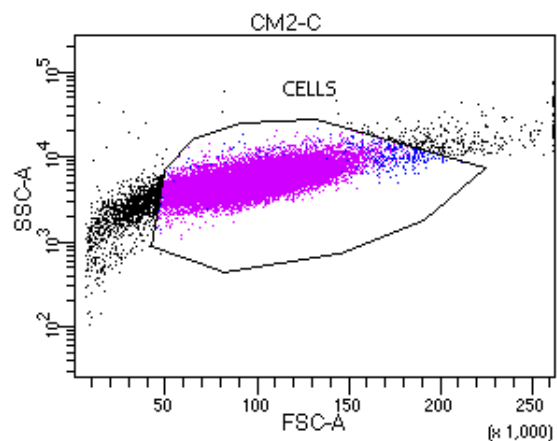
		CM2			
		A			
		%Parent	Mitotracker gre...	Mitotracker Re...	
			Mean	Mean	
■	SINGLETs	20,317	97.8	1,655	14,895
☒	Q1	72	0.4	210	9,237
☒	Q2	20,245	99.6	1,660	14,915
☒	Q3	0	0.0	####	####
☒	Q4	0	0.0	####	####

# BD FACSDiva 8.0.1



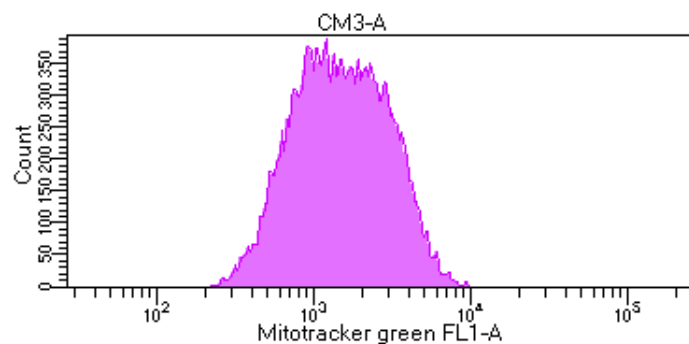
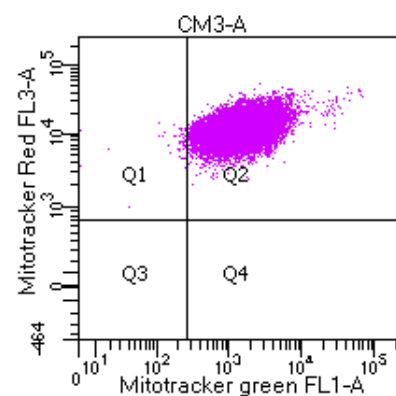
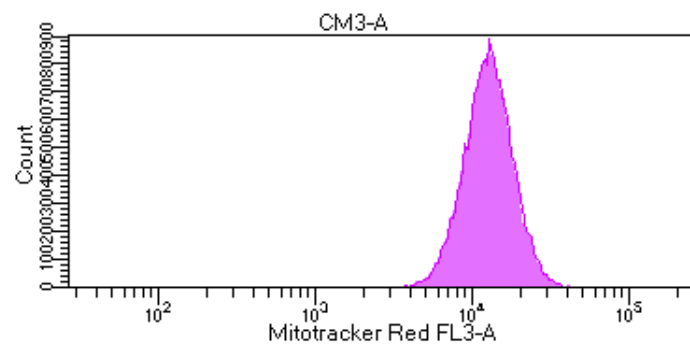
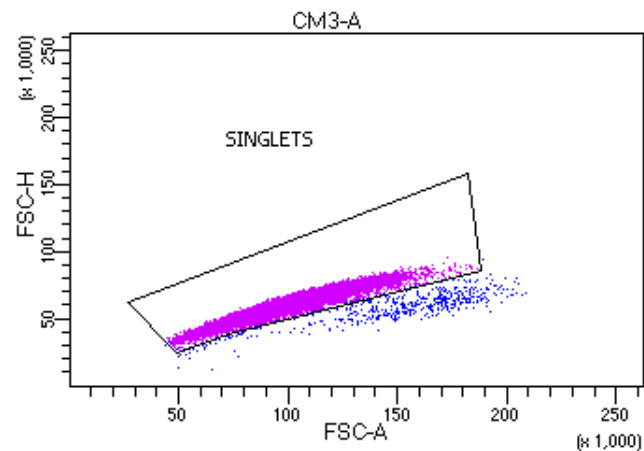
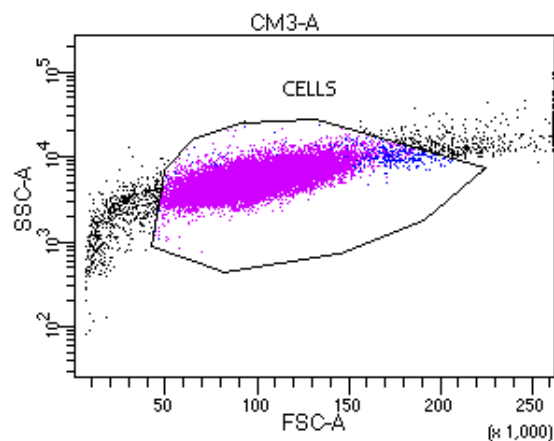
		CM2			
		B			
		%Parent	Mitotracker gre...	Mitotracker Re...	
			Mean	Mean	
■	SINGLETs	20,248	97.1	1,806	12,441
☒	Q1	39	0.2	216	7,651
☒	Q2	20,209	99.8	1,809	12,450
☒	Q3	0	0.0	####	####
☒	Q4	0	0.0	####	####

# BD FACSDiva 8.0.1



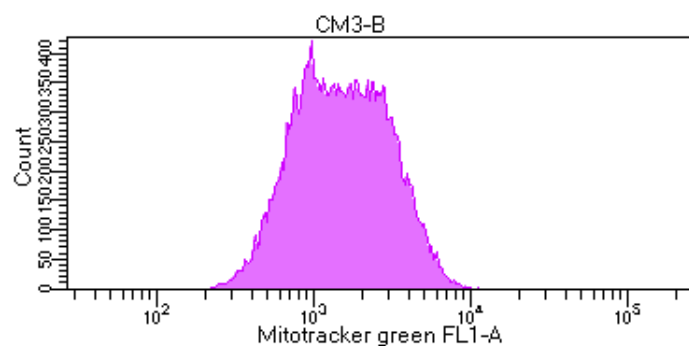
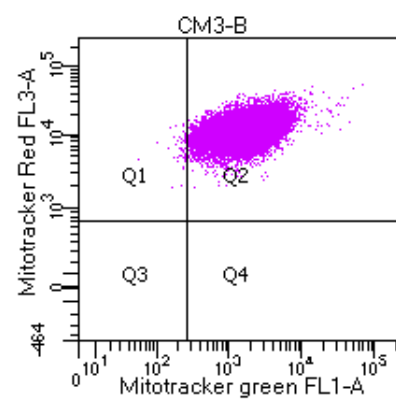
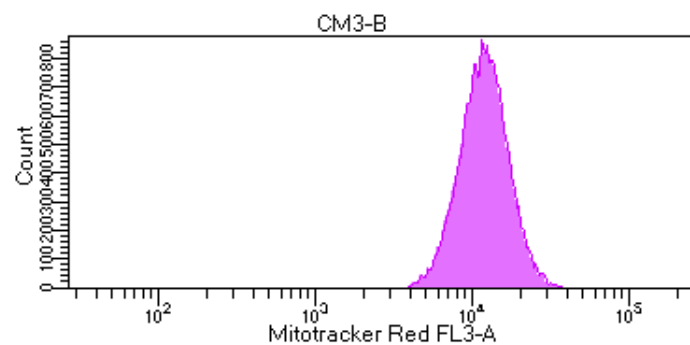
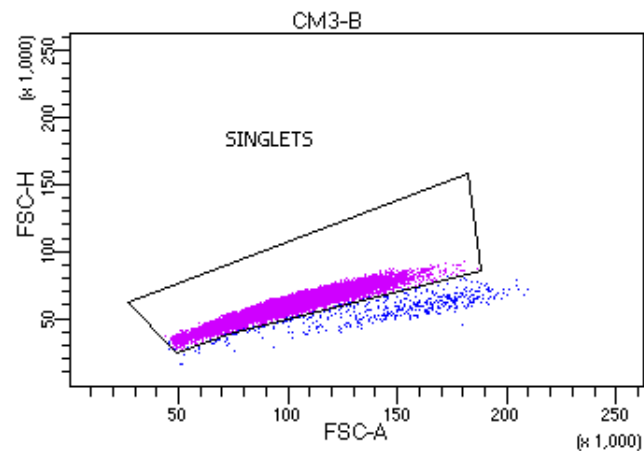
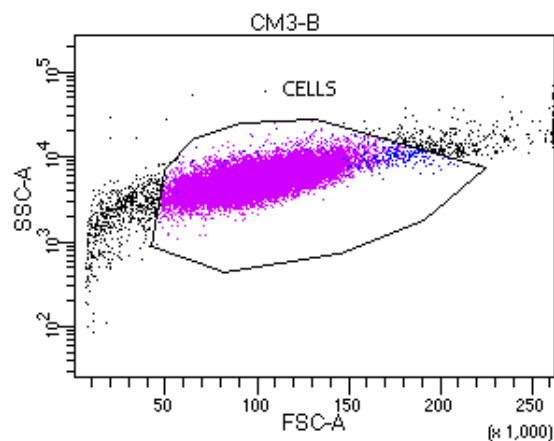
		CM2			
		C			
		%Parent	Mitotracker gre...	Mitotracker Re...	
			Mean	Mean	
■	SINGLETs	20,425	97.0	1,950	12,103
☒	Q1	23	0.1	233	7,985
☒	Q2	20,402	99.9	1,952	12,108
☒	Q3	0	0.0	####	####
☒	Q4	0	0.0	####	####

# BD FACSDiva 8.0.1



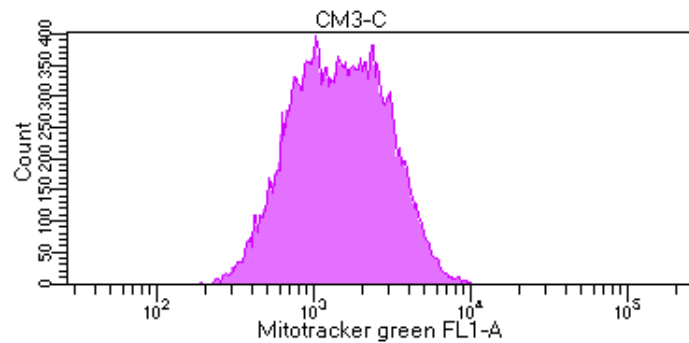
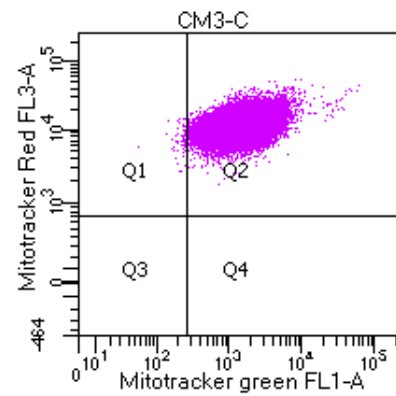
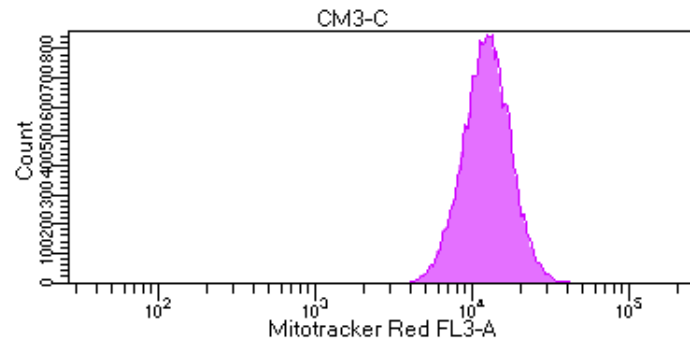
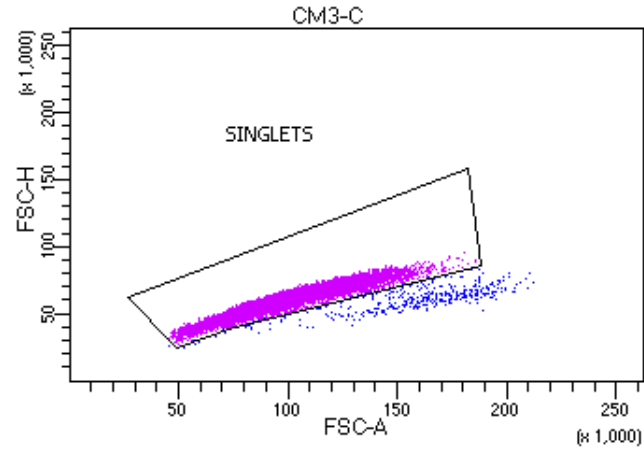
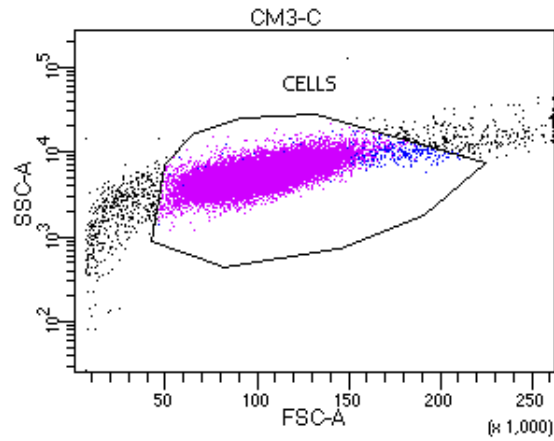
		CM3 A			
		%Parent	Mitotracker gre...	Mitotracker Re...	
			Mean	Mean	
	SINGLETs	20,269	97.3	1,845	12,971
	Q1	76	0.4	200	8,359
	Q2	20,193	99.6	1,851	12,988
	Q3	0	0.0	####	####
	Q4	0	0.0	####	####

# BD FACSDiva 8.0.1



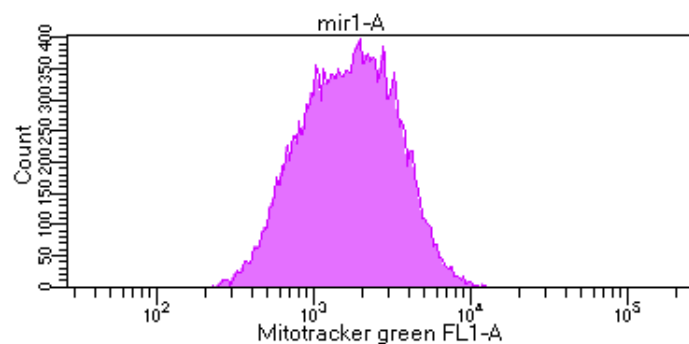
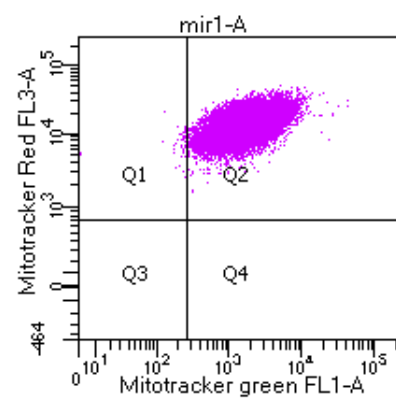
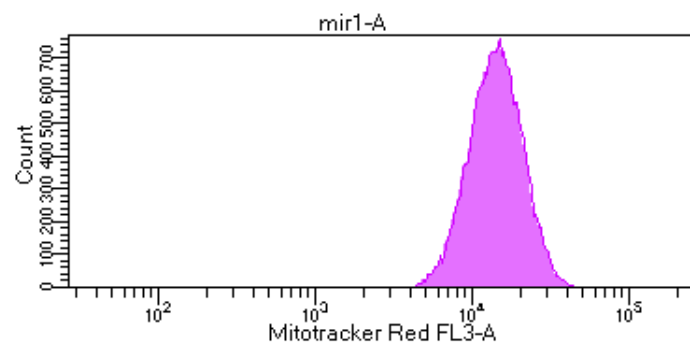
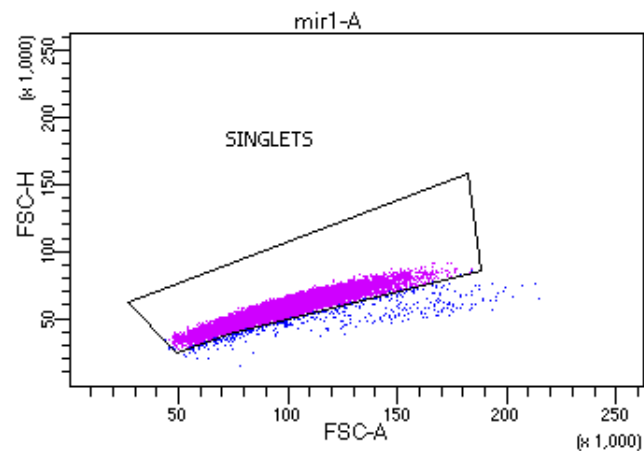
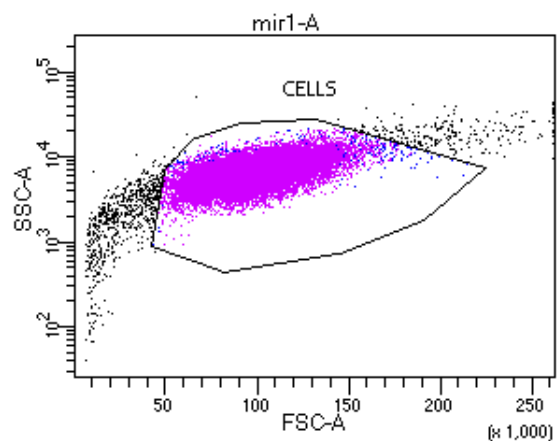
		CM3			
		B			
		%Parent	Mitotracker gre...	Mitotracker Re...	
			Mean	Mean	
■	SINGLETs	20,280	97.6	1,857	12,168
☒	Q1	71	0.4	217	7,375
☒	Q2	20,209	99.6	1,863	12,185
☒	Q3	0	0.0	####	####
☒	Q4	0	0.0	####	####

# BD FACSDiva 8.0.1



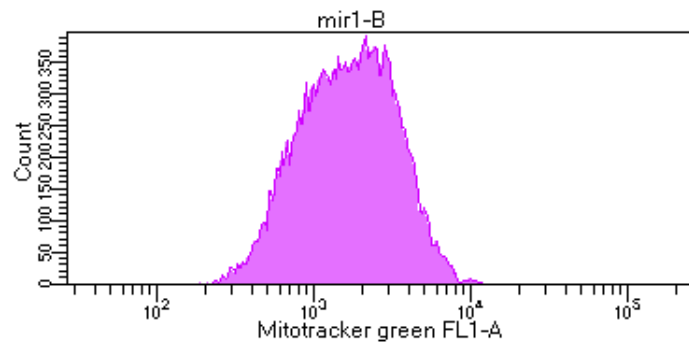
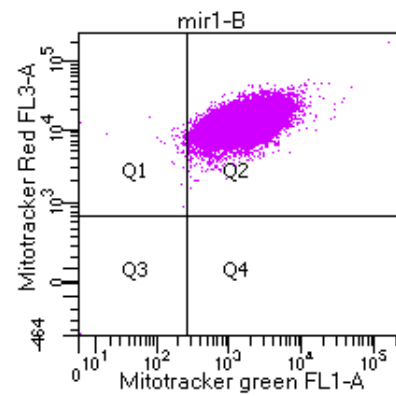
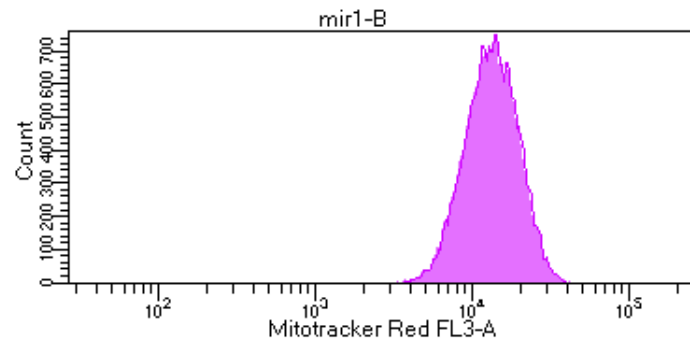
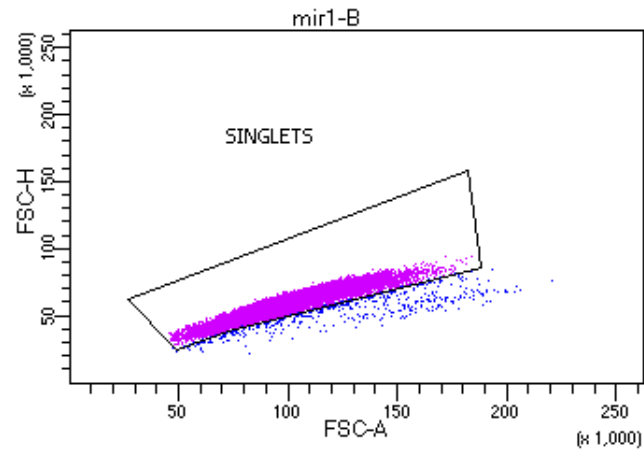
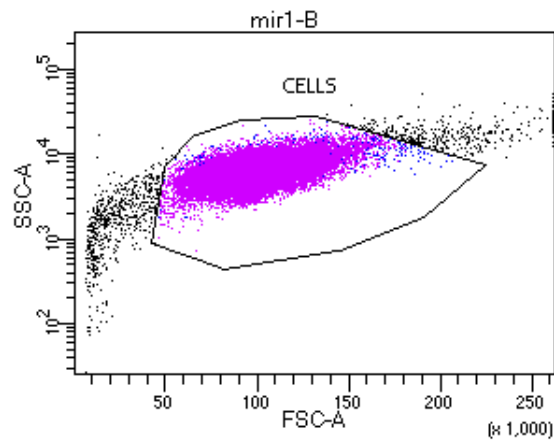
		CM3			
		C			
		%Parent	Mitotracker gre...	Mitotracker Re...	
			Mean	Mean	
■	SINGLETs	20,172	98.0	1,795	12,671
☒	Q1	76	0.4	217	7,951
☒	Q2	20,096	99.6	1,801	12,689
☒	Q3	0	0.0	####	####
☒	Q4	0	0.0	####	####

# BD FACSDiva 8.0.1



		mir1			
		A			
		%Parent	Mitotracker gre...	Mitotracker Re...	Mean
■	SINGLETs	20,245	97.2	2,013	14,540
☒	Q1	58	0.3	206	8,175
☒	Q2	20,187	99.7	2,018	14,558
☒	Q3	0	0.0	####	####
☒	Q4	0	0.0	####	####

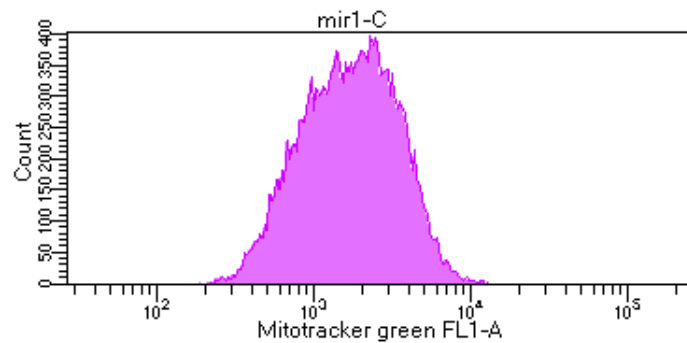
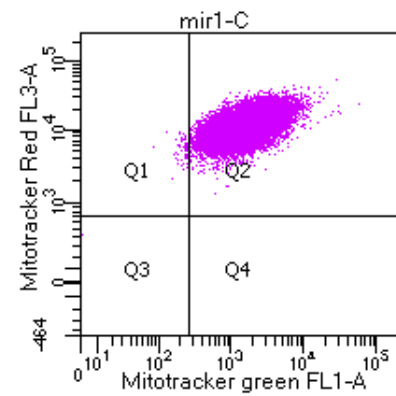
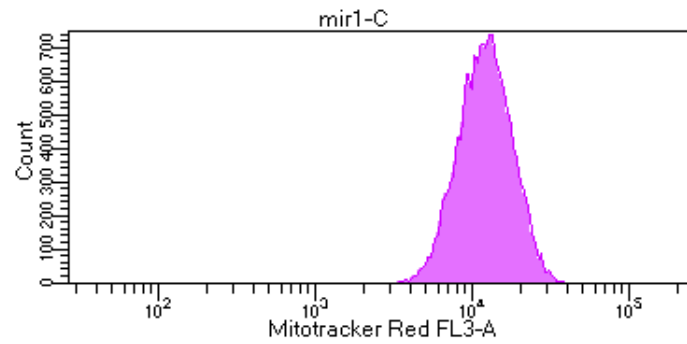
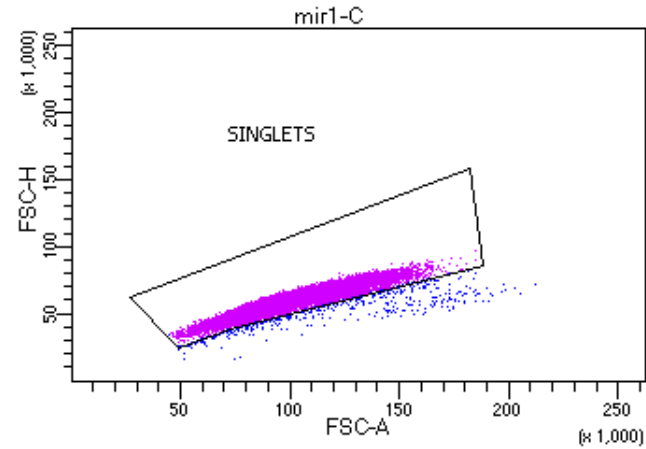
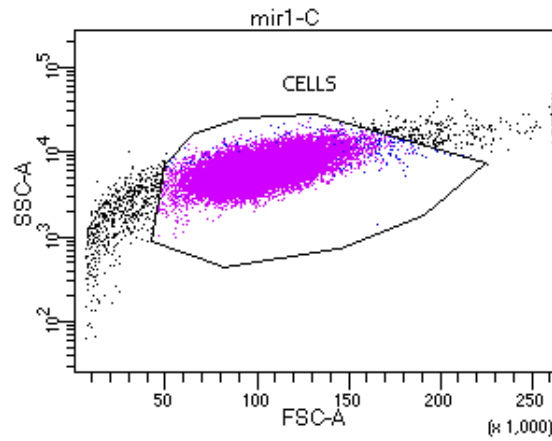
# BD FACSDiva 8.0.1



		mir1			
		B			
		%Parent	Mitotracker gre...	Mitotracker Re...	
			Mean	Mean	
■	SINGLETs	20,148	97.1	1,997	13,694
☒	Q1	73	0.4	207	7,143
☒	Q2	20,074	99.6	2,004	13,718
☒	Q3	1	0.0	-1,193	-599
☒	Q4	0	0.0	####	####

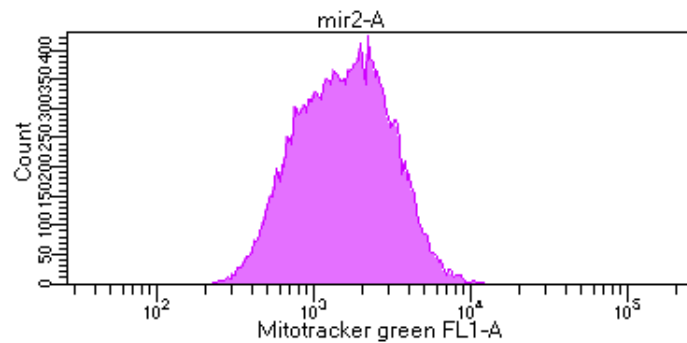
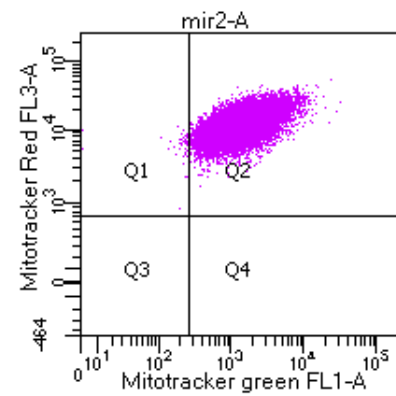
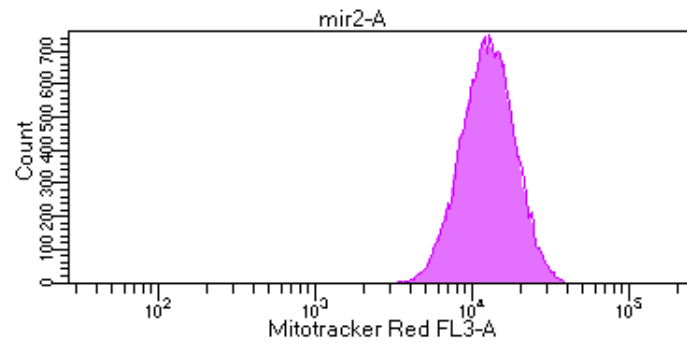
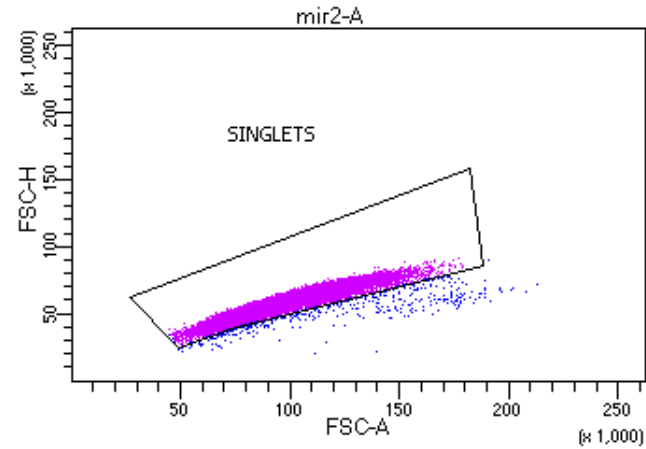
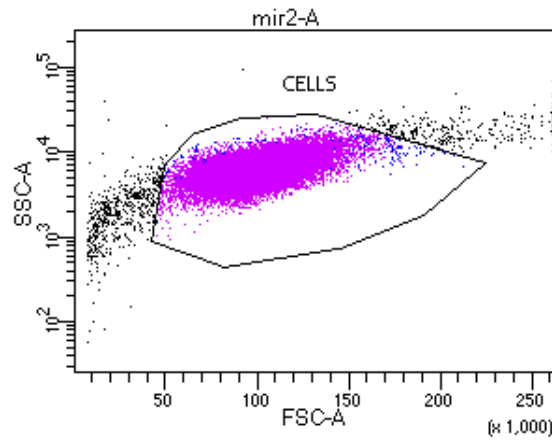


# BD FACSDiva 8.0.1



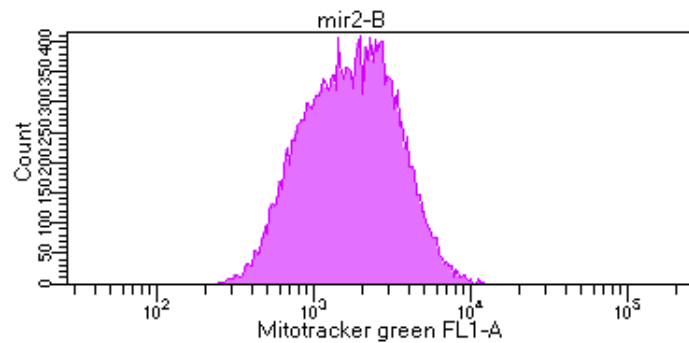
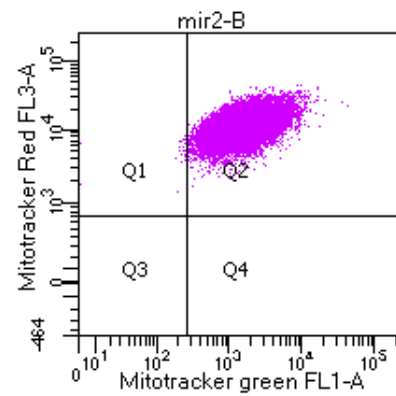
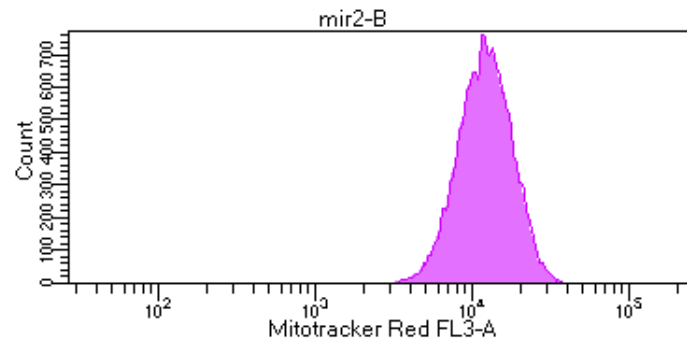
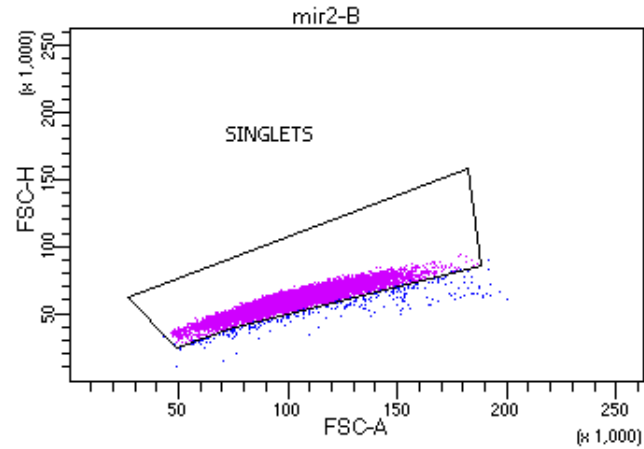
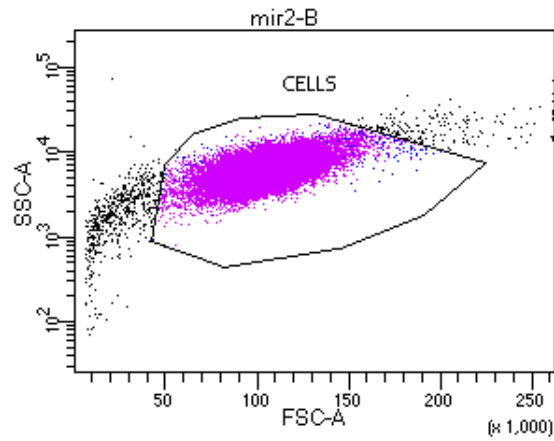
		mir1			
		C			
		%Parent	Mitotracker gre...	Mitotracker Re...	
	Mean				
■ SINGLETs	20,118	97.6	2,036	12,475	
☒ Q1	78	0.4	218	5,860	
☒ Q2	20,039	99.6	2,043	12,501	
☒ Q3	1	0.0	-23	413	
☒ Q4	0	0.0	####	####	

# BD FACSDiva 8.0.1



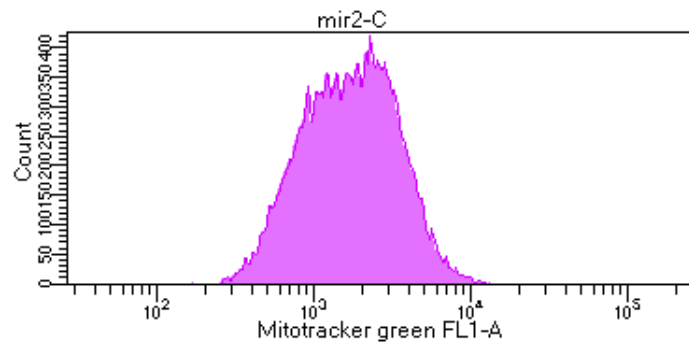
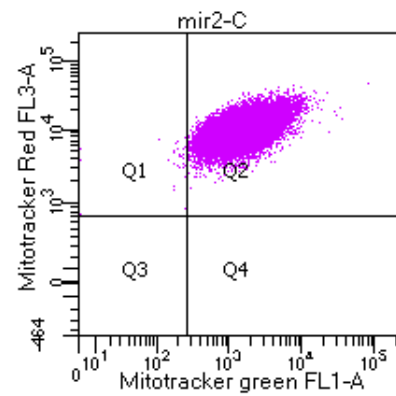
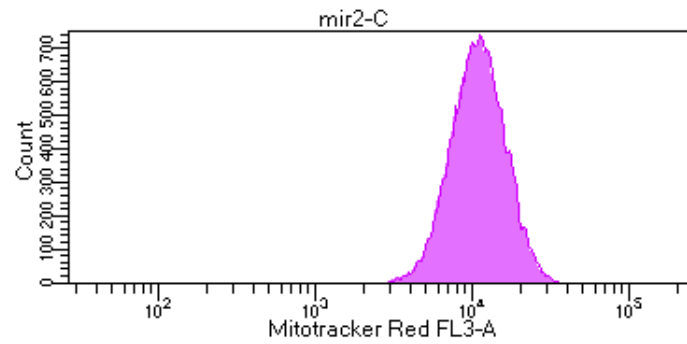
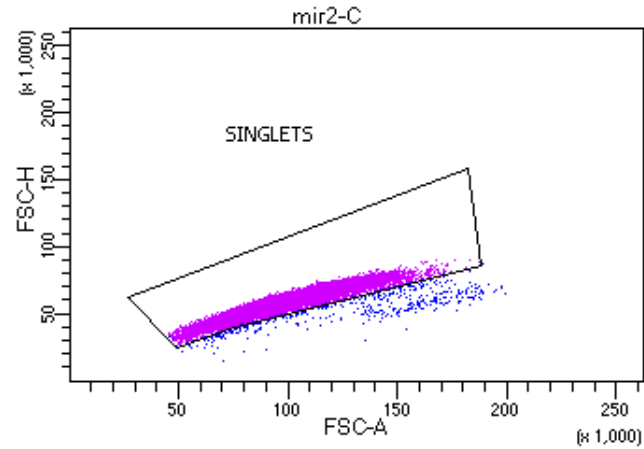
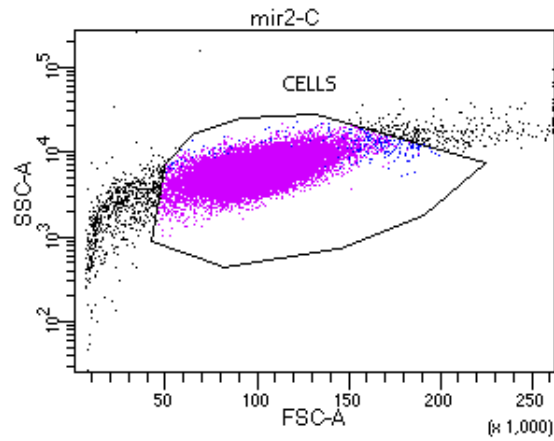
		mir2 A			
		%Parent	Mitotracker gre...	Mitotracker Re...	
			Mean	Mean	
	SINGLETs	20,202	97.6	1,866	13,005
	Q1	62	0.3	195	6,541
	Q2	20,140	99.7	1,871	13,025
	Q3	0	0.0	####	####
	Q4	0	0.0	####	####

# BD FACSDiva 8.0.1



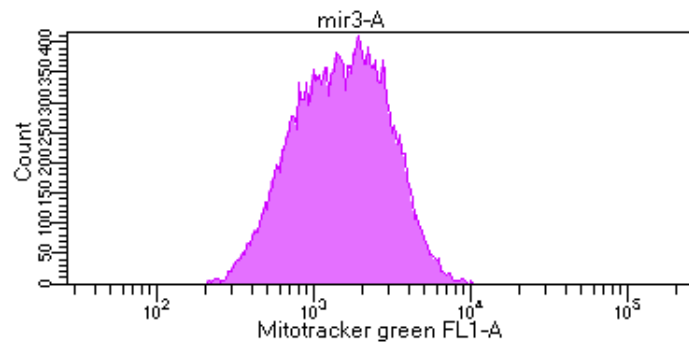
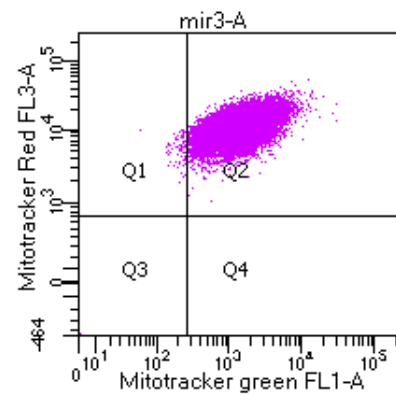
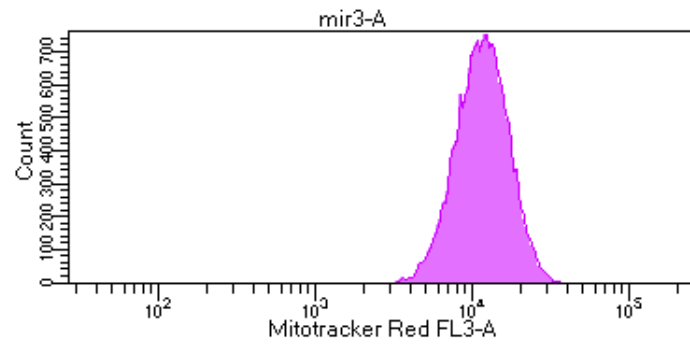
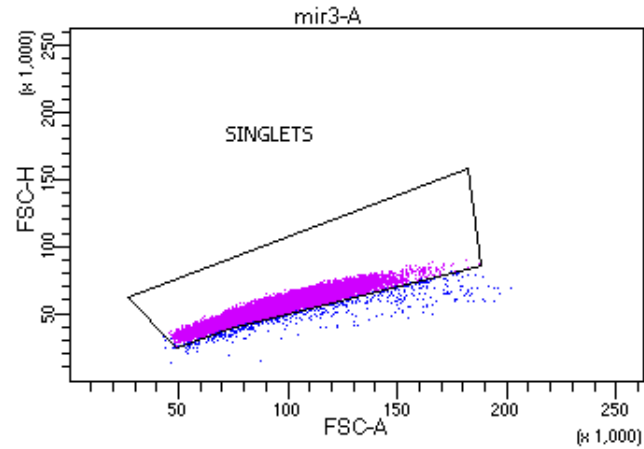
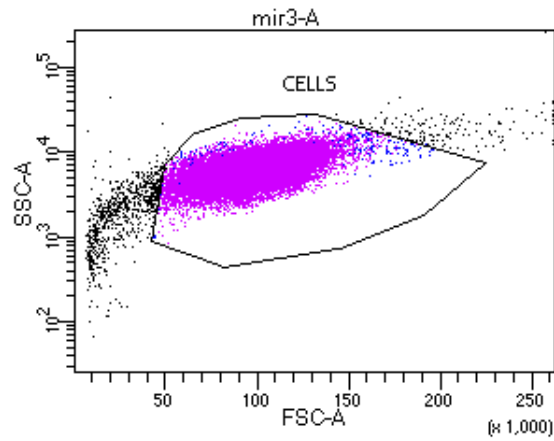
		mir2 B		Mitotracker gre...	Mitotracker Re...
		%Parent	Mean	Mean	
■	SINGLETs	20,097	98.2	2,037	12,494
☒	Q1	30	0.1	97	5,498
☒	Q2	20,067	99.9	2,039	12,504
☒	Q3	0	0.0	####	####
☒	Q4	0	0.0	####	####

# BD FACSDiva 8.0.1



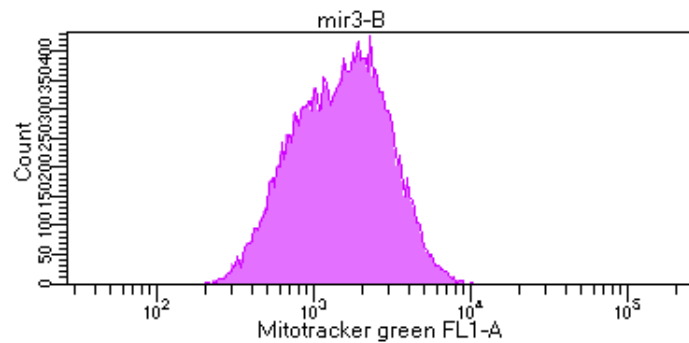
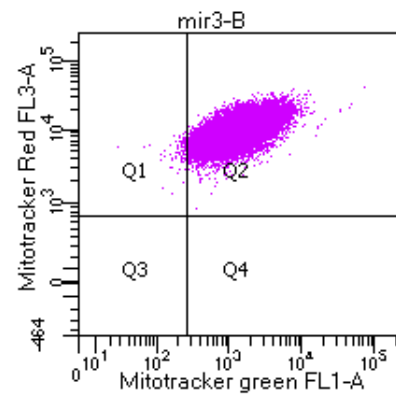
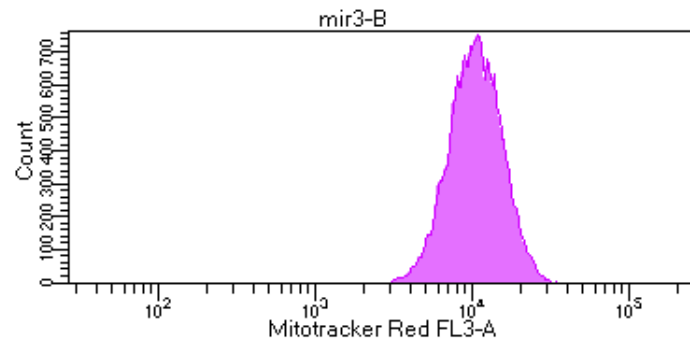
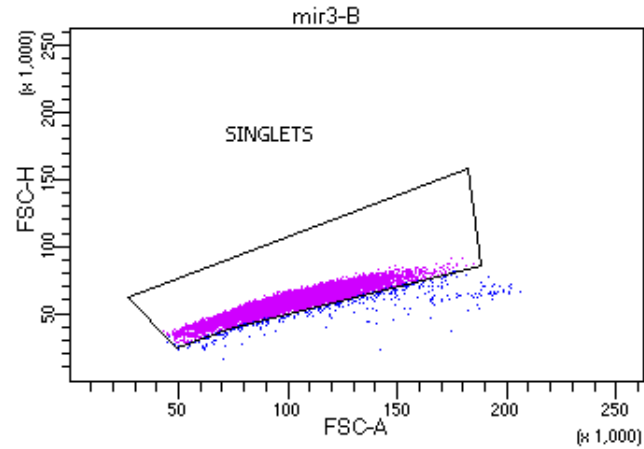
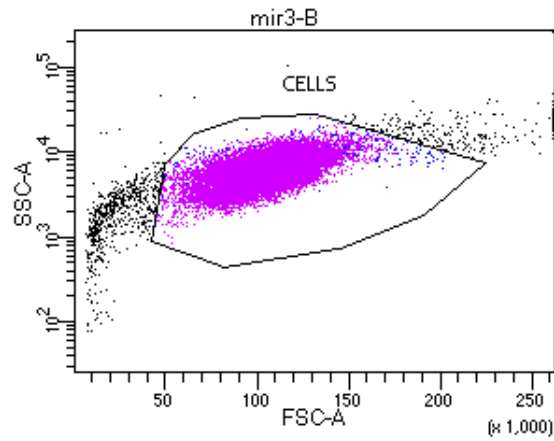
		mir2 C		Mitotracker gre...	Mitotracker Re...
		%Parent	Mean	Mean	
■	SINGLETs	20,237	97.3	2,053	11,301
☒	Q1	42	0.2	170	4,466
☒	Q2	20,195	99.8	2,057	11,315
☒	Q3	0	0.0	####	####
☒	Q4	0	0.0	####	####

# BD FACSDiva 8.0.1



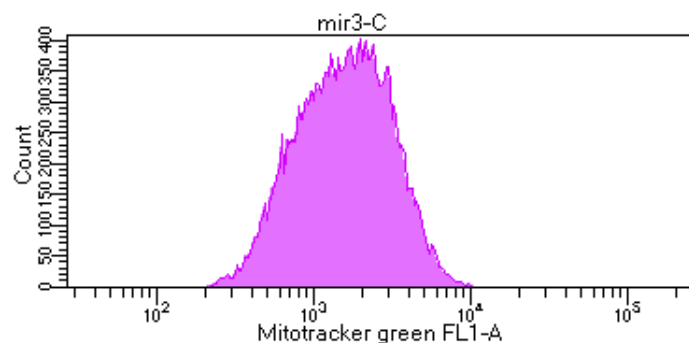
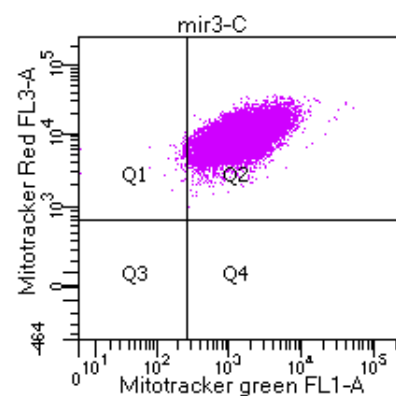
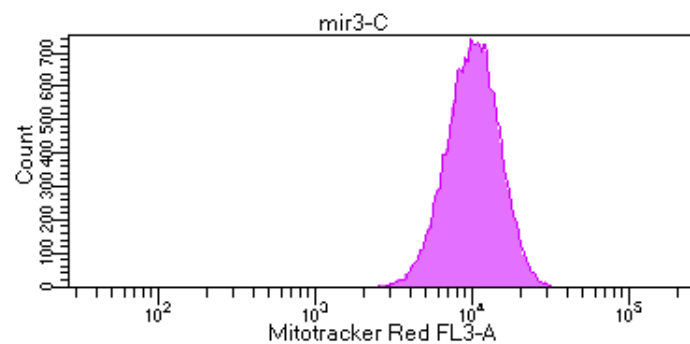
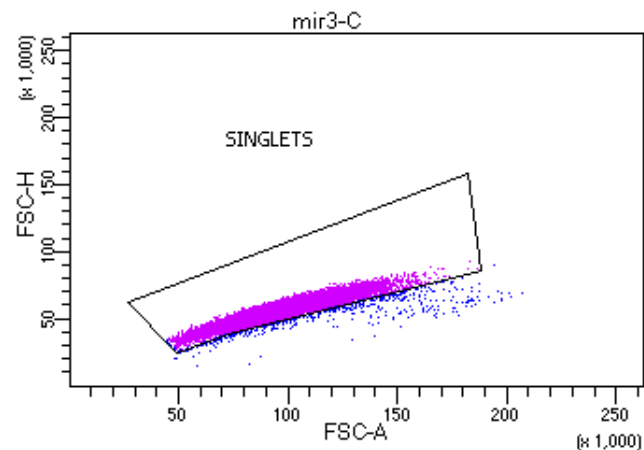
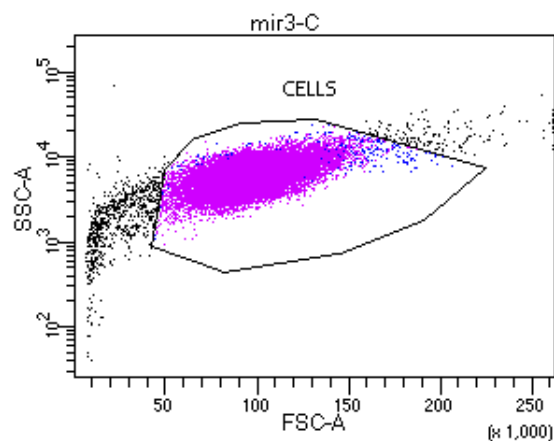
		mir3			
		A			
		%Parent	Mitotracker gre...	Mitotracker Re...	
			Mean	Mean	
■	SINGLETs	20,362	97.1	1,784	11,911
☒	Q1	93	0.5	207	5,941
☒	Q2	20,267	99.5	1,792	11,940
☒	Q3	2	0.0	-6,889	-6,338
☒	Q4	0	0.0	####	####

# BD FACSDiva 8.0.1



		mir3 B			
		%Parent	Mitotracker gre...	Mitotracker Re...	
			Mean	Mean	
■	SINGLETs	20,105	97.8	1,771	10,826
☒	Q1	97	0.5	205	5,412
☒	Q2	20,008	99.5	1,779	10,852
☒	Q3	0	0.0	####	####
☒	Q4	0	0.0	####	####

# BD FACSDiva 8.0.1



		mir3 C			
		%Parent	Mitotracker gre... Mean	Mitotracker Re... Mean	
■	SINGLETs	20,216	97.1	1,858	10,419
☒	Q1	92	0.5	206	5,304
☒	Q2	20,123	99.5	1,866	10,443
☒	Q3	1	0.0	211	684
☒	Q4	0	0.0	####	####